



INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449	Any. Design No. 1000001/1776	Serial No. 09/880/315
	Applicants EULER et al.	
	Filing Date June 13, 2001	Group To be assigned

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
HV	197 23 294	December 10, 1998	Germany			Abs.	
HV	41 26 902	June 27, 1996	Germany			Abs.	

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	
HV	R. Haeb-Umbach et al., "Linear Discriminant Analysis for Improved Large Vocabulary Continuous Speech Recognition. In: Proceedings of the International Conference on Acoustics, Speech & Signal Processing (ICASSP). 1. 1992, pp. 13-16.	
HV	Finke et al., "The Karlsruhe-Verbomobil Speech Recognition Engine. In Proceedings of the International Conference on Acoustics, Speech & Signal Processing (ICASSP). 1. 1997, pp. 83-86.	
HV	S.B. Davis et al., "Comparison of Parametric Representation for Monosyllabic Word Recognition in Continuously Spoken Sentences. IEEE Transactions on Acoustics, Speech, and Signal Processing ASSP-28 (1980), pp. 357-366.	
HV	Allen et al., "Multimicrophone signal processing technique to remove room reverberation from speech signals. Journal of the Acoustical Society of America 62 (1977), No. 4, pp. 912-915.	
HV	M. Dörbecker, "Combination of Two-Channel Spectral Subtraction and Adaptive Wiener Post-Filtering for Noise Reduction and Dereverberation. In: Proceedings of EUSIPCO. 2. 1996, pp. 995-998.	
HV	M. Dörbecker, "Small Microphone Arrays with Optimized Directivity for Speech Enhancement. In: Proceedings of the European Conference on Speech Communication and Technology (EURO-SPEECH). 1. 1997, pp. 327-330.	
HV	Bitzer et al., "Multi-Microphone Noise Reduction Techniques for Hands-Free Speech Recognition - A Comparative Study. In: Proceedings of the Workshop on Robust Methods for Speech Recognition in Adverse Conditions. 1999, pp. 171-174.*	

* Abstract.

EXAMINER Hugen X. Vo	DATE CONSIDERED 7/13/04
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